

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

CONTINENTAL OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 460, Hobbs, N.M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

460' FNL & 860' FNL of Sec. 34

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4,475'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3,958' GR (Est.)

22. APPROX. DATE WORK WILL START*

4-11-74

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4"	11 3/4" H-40	42#	1,100'	Circ. 600 sacks
10 7/8"	8 5/8" J-55	24#	2,400'	200 sacks
7 7/8"	5 1/2" J-55	14#	4,475'	350 sacks

It is proposed to drill a straight hole to a T.D. of 4,475' and complete as Brykburg San Andres Oil Well. Mud Program 0'-1,100' 8.5"-9.0" Spud mud, 1,100'-2,400' 9.0"-10.0" Salt Water, 2,400'-4,475' 9.0"-10.0" Salt bed. See attached for Blowout Preventer Program.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

SK Allister

TITLE

Alternate for Division Office Manager

DATE

4-1-74

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

APR 15 1974

ANTHONY R. BROOKS

DATE

USGS-6, File

*See Instructions On Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

★ U.S. GOVERNMENT PRINTING OFFICE : 1963-O-711-386

OIL CONCENTRATION
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator CONTINENTAL OIL COMPANY			Lease PEARSALL BX		Well No. 3
Unit Letter A	Section 34	Township 17 SOUTH	Range 32 EAST	County LEA	

Actual Surface Location of Well:
460 feet from the NORTH line and 860 feet from the EAST line

Ground Level Elev. 3958' (est)	Producing Formation Grayburg San Andres	Pool Tracts B-SA Pearsall	Dedicated Acreage 40	Acres
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- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

460'

860'

NOTE: LOCATION ELEVATION IS 3.0 FEET LOWER THAN
CONTINENTAL OIL CO. PEARSALL "BX" LEASE NO. 1,
LOCATED IN THE NE $\frac{1}{4}$, NE $\frac{1}{4}$ SEC. 34, T-17-S, R-32-E

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

SK Allert
Position *Alternate for*
Division Office Manager
Company *Continental Oil Company*
Date *April 1, 1974*

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
MARCH 21, 1974

Registered Professional Engineer
and/or Land Surveyor

John W West
Certificate No. **676**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

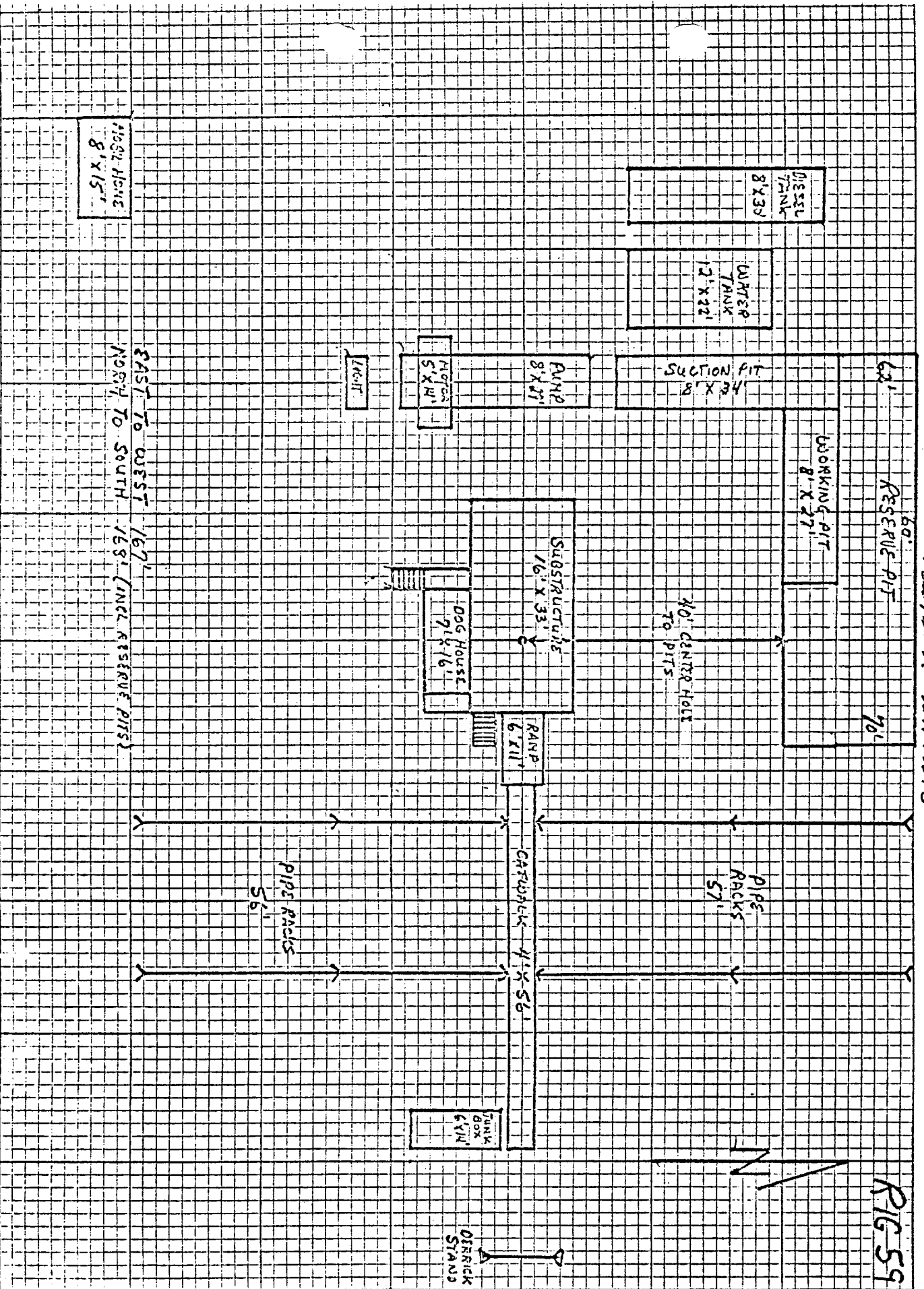
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APR 1 1974

OIL CONSERVATION COMM.
HOBBES, N. H.

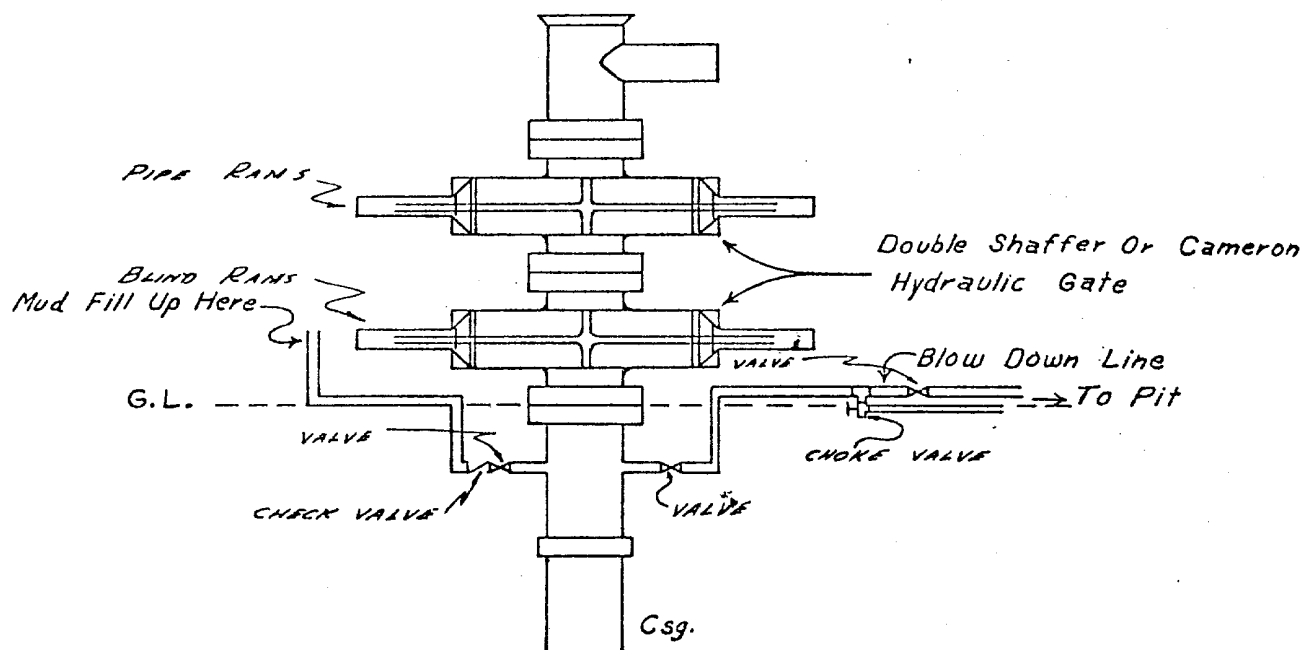
Fig 5-11 BX No. 3

PIC 59



CONTINENTAL OIL COMPANY
Blow-out Preventer Specifications

Peay 5211 BX No. 3



NOTE:

Manual and hydraulic controls with closing unit no less than
75' from well head.

Development Plan For Surface Use

Parrish Bx No. 3

1. Existing roads including location of the exit from the main highway
See Attached Map
2. Planned access roads
See Below and Attached Map - *No New Road Required*
 - (a) Length and width of new road
 - (b) Roads will be compacted or surfaced
3. Location of existing wells
See Attached Map
4. Lateral roads to well location
See Attached Map
5. Location of tank batteries and flowlines
See Attached Map
6. Location and type of water supply
 - () Water will be hauled to location
 - (✓) See attached map for location of proposed water lines
7. Methods for handling waste disposal
All litter and scrap material will be disposed of by burying in a trash pit with a minimum cover of 24 inches of dirt.
8. and 9. Location of camps and airstrips
There are no camps or airstrips contemplated to serve this lease.
10. Location of layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.
See Below and Attached plat
 - (a) Size of drilling pad
 - (b) Drilling pad compact ~~or surfaced~~
11. Plans for restoration of the surface
Surface will be levelled and properly conditioned.
12. Other information that may be used in evaluating the impact on environment
The terrain in this area is generally flat with very little vegetation. No streams or other major water sheds are located in this area.

R-32-E

Pearson Ex No. 3

